# INDEX TO VOLUME IX

## INDEX OF ARTICLES


Analysis of Current Experience and Retrospective Rating Plans, An
*C. Arthur Williams, Jr.* 377

Central Banking Objectives, Guides and Measures . . Karl R. Bopp 12

Developments in Savings and Loan Associations, 1945–53
*Harold W. Torgerson* 283

Economic Aspects of the British Purchase Tax . . *Arnold M. Soloway* 188

Equalizing Effects of Federal Grants, The . . . . . *James A. Maxwell* 209

Federal Reserve and Treasury Relations . . . *W. Randolph Burgess* 1

Finance Function, The
*J. Fred Weston* 265

Flow of Funds into New Residential Construction, 1911–52, The
*Leo Grebler* 339

Fresh Approach to the Place of Consumer Credit in Economic and Financial Thinking, A
*Carl A. Dauten* 111

Government Expenditure: Significant Issues of Definition
*C. Lowell Harriss* 351

Growth and Common Stock Values
*John C. Clendenin and Maurice Van Cleave* 365

Investment, Depression, and the Assurance of Prosperity
*Theodore Levitt* 235

Major Trends in the Market for Tax-Exempt Securities
*George E. Lent* 178

Norms for Debt Levels
*J. Fred Weston* 124

Price Changes in Equity Securities
*Henry Allan Latané* 252

Probable Impact of Atomic Energy on Electric Public Utility Securities . . . . . *Eldred H. Scott* 136

Public Debt Limit, The
*H. J. Cooke and M. Katzen* 298

Real Estate Investment Experience in New York City
*Leo Grebler* 216

Recent Developments in Pension Planning—A Challenge to the Insurance Industry . . . *Ben B. Sutton* 148

Recent Developments with Respect to Valuation of Life Insurance Assets . . . . *James J. O'Leary* 160

Sales of Government Securities to Federal Reserve Banks under Repurchase Agreements
*Edward C. Simmons* 23

Some Aspects of Demand for Consumer Durable Goods
*Homer Jones* 93

Toward a More Meaningful Statistical Concept of the Money Supply
*Leland J. Pritchard* 41


## INDEX OF ABSTRACTS OF DOCTORAL DISSERTATIONS


Adaptation of the Farm Firm in Western Kansas to Conditions of Uncertainty . . *Emery N. Castle* 414

Analysis of Group Annuities, An
*Kenneth Black, Jr.* 51

Balance-of-Payments Problems of Developing Countries
*Richard Perlman* 53

Banking Policy and Economic Development: A Brazilian Case Study
*Morris Bornstein* 312

Capital Structure in American Banking, The . . *George Taylor Harris* 425

Economic Analysis of the Burden of Public Debt, An . . *Norman Sun* 64

Emergency Excess Profits Taxation and Proposed Modifications
*Donald M. Soule* 429

Evaluating Adequacy of Bank Capital: An Analysis of the Problem
*Ralph Tilman Green* 316

Experience and Retrospective Rating Plans . . *C. Arthur Williams, Jr.* 308

Financing of Industrial Development in Colorado, The
*David L. Mosconi* 412

Financing the Highway Function in St. Louis County: A Case Study in the Financial Practice of Government at Mid-Century
*Howard S. Gordman* 318
Fund-Flow Analysis in Economic Research . . *Howard H. Greenbaum* 58
Growth of Major Basic Steel Companies, 1900–1948, The
*Gertrude G. Schroeder* 304
History of the Organization and Policies of the American Bankers Association . *Wilbert M. Schneider* 60
Inflationary Impact of Eight Federal Aid Agencies During the Years 1946–1950, The
*Robert Freedman Jr.* 423
Influence of the Rate of Interest on Saving, The . . *R. S. Weckstein* 421
Insurablity of Credit Risks, The
*Donald W. O'Connell* 306
Investments of Seven Negro Life Insurance Companies, The
*Adam Shirley Arnold, Jr.* 55
Monetary and Banking Theories of Albert Gallatin, The
*Lester B. McAllister, Jr.* 419
Multiple Exchange Rates: An Instrument for Improving Foreign Trade Balance . . *Mado R. Macdonald* 310
Municipal Finance Problems of the City of Glendale, California—An Analysis of their Nature, Trends, and Prospects
*Homer Howell Hamner* 66
Peruvian Foreign Exchanges, 1929–50 . . . . . *Rolf Hayn* 416
Reappraisal of the Concept, Potentialities, and Limitations of Fiscal Policy in the American Economy, A . . . . . *Robert John Schier* 62
Reappraisal of the Sources of Surplus Profits in a Seller's Market, A
*Donald J. Hart* 49
Short-Run Income-Expenditure Relationships . . *George K. Brinegar* 314
Some Basic Modifications of American Property Taxation
*Lang L. Cantrell* 427

## INDEX OF AUTHORS

ARNOLD, ADAM SHIRLEY, JR. The Investments of Seven Negro Life Insurance Companies . . . . . 55
BLACK, KENNETH, JR. An Analysis of Group Annuities . . . . . 51
BOPP, KARL R. Central Banking Objectives, Guides, and Measures . . 12
BORNSTEIN, MORRIS Banking Policy and Economic Development: A Brazilian Case Study . . . . . 312
BRINEGAR, GEORGE K. Short-Run Income-Expenditure Relationships . 314
BURGESS, RANDOLPH W. Federal Reserve and Treasury Relations . . 1
CANTRELL, LANG L. Some Basic Modifications of American Property Taxation . . . . . 427
CASTLE, EMERY N. Adaptation of the Farm Firm in Western Kansas to Conditions of Uncertainty . . . . 414
CLENDENIN, JOHN C. Growth and Common Stock Values . . . . . 365
COOKE, H. J. The Public Debt Limit 298
DAUTEN, CARL A. A Fresh Approach to the Place of Consumer Credit in Economic and Financial Thinking . . . . . 111
FREEDMAN, ROBERT, JR. The Inflationary Impact of Eight Federal Aid Agencies During the Years 1946–50 . . . . . 423
GORDMAN, HOWARD S. Financing the Highway Function in St. Louis County: A Case Study in the Financial Practice of Government at Mid-Century . . . . . 318
GREBLER, LEO. Real Estate Investment Experience in New York City . . . . . 216
———. The Flow of Funds into New Residential Construction, 1911–52 339
GREEN, RALPH TILLMAN. Evaluating Adequacy of Bank Capital: An Analysis of the Problem . . . . . 316
GREENBAUM, HOWARD H. Fund-Flow Analysis in Economic Research . 58
HAMNER, HOMER HOWELL. Municipal Financial Problems of the City of Glendale, California—An Analysis of their Nature, Trends, and Prospects . . . . . 66
HARRIS, GEORGE TAYLOR. The Capital Structure in American Banking . 425
HARRISS, C. LOWELL. Government Expenditure: Significant Issues of Definition . . . . . 351
HART, DONALD J. A Reappraisal of the Sources of Surplus Profits in a Seller's Market . . . . . 49
HAYN, ROLF. Peruvian Foreign Exchanges, 1929–50 . . . . . 416
JONES, HOMER. Some Aspects of Demand for Consumer Durable Goods . . . . . 93

KATZEN, M. The Public Debt Limit 298
LATANÉ, HENRY ALLAN. Price Changes in Equity Securities . . . . . 252
LENT, GEORGE E. Major Trends in the Market for Tax-Exempt Securities . . . . . 178
LEVITT, THEODORE. Investment, Depression, and the Assurance of Prosperity . . . . . 235
MACDONALD, MADO R. Multiple Exchange Rates: An Instrument for Improving Foreign Trade Balance 310
MAXWELL, JAMES A. The Equalizing Effects of Federal Grants . . . . 209
MCALLISTER, LESTER B., JR. The Monetary and Banking Theories of Albert Gallatin . . . . . 419
MOSCONI, DAVID L. The Financing of Industrial Development in Colorado . . . . . 412
O'CONNELL, DONALD W. The Insurability of Credit Risks . . . . . 306
O'LEARY, JAMES J. Recent Developments with Respect to Valuation of Life Insurance Assets . . . . . 160
PERLMAN, RICHARD. Balance of Payments Problems of Developing Countries . . . . . 53
PRITCHARD, LELAND J. Toward a More Meaningful Statistical Concept of the Money Supply . . . . 41
SCHIER, ROBERT JOHN. A Reappraisal of the Concept, Potentialities, and Limitations of Fiscal Policy in the American Economy . . . . . 62
SCHNEIDER, WILBERT M. History of the Organization and Policies of American Bankers Association . . 60
SCHROEDER, GERTRUDE G. The Growth of Major Basic Steel Companies, 1900–1948. . . . . 304
SCOTT, ELDRED H. Probable Impact of Atomic Energy on Electric Public Utility Securities . . . . . 136
SIMMONS, EDWARD C. Sales of Govment Securities to Federal Reserve Banks under Repurchase Agreements . . . . . 23
SOLOWAY, ARNOLD M. Economic Aspects of the British Purchase Tax 188
SOULE, DONALD M. Emergency Excess Profits Taxation and Proposed Modifications . . . . . 429
SUN, NORMAN. An Economic Analysis of the Burden of Public Debt . 64
SUTTON, BEN B. Recent Developments in Pension Planning—A Challenge to the Insurance Industry . . . . . 148
TORGERSON, HAROLD W. Developments in Savings and Loan Associations, 1945–53 . . . . . 283
VAN CLEAVE, MAURICE. Growth and Common Stock Values . . . . . 365
WECKSTEIN, T. S. The Influence of the Rate of Interest on Personal Saving . . . . . 421
WESTON, J. FRED. The Finance Function . . . . . 265
———. Norms for Debt Levels . . . 124
WILLIAMS, C. ARTHUR, JR. Experience and Retrospective Rating Plans . . . . . 308
———. An Analysis of Current Experience and Retrospective Rating Plans . . . . . 377

## BOOK REVIEWS

Anderson, Lynn F. and McMillan, T. E., Jr., Financing State Government in Texas . *Alfred G. Buehler* 328
Andrews, F. Emerson, Corporation Giving . . . . *Avram Kisselgoff* 320
Bloomfield, Arthur I., Speculative and Flight Movements of Capital in Postwar International Finance *Samuel E. Braden* 436
Blum, Walter J. and Kalven, Harry, Jr., The Uneasy Case for Progressive Taxation *Marvel M. Stockwell* 329
Bratt, Elmer Clark, Business Cycles and Forecasting . *W. H. Steiner* 81
Brownlee, O. H. and Allen, Edward D., Economics of Public Finance *Kenyon E. Poole* 330
Butters, J. Keith, Thompson, Lawrence, and Bollinger, Lynn, Effects of Taxation: Investments by Individuals . . . . . *Arthur Upgren* 448
Chandler, Lester V., The Economics of Money and Banking *Margaret G. Myers* 82
Dean, Joel, Capital Budgeting *John Lintner* 68
Foster, Major B., Rodgers, Raymond, Bogen, Jules I., and Nadler, Marcus, Money and Banking *Fred R. Niehaus* 326
Gordon, Robert A., Business Fluctuations . . . *Paul W. McCracken* 83
Grodinsky, Julius, Investments *H. C. Sauvain* 74
Groves, Harold M., Financing Govment . . . *William H. Anderson* 332
Guthmann, Harry G., Analysis of Financial Statements *M. H. Waterman* 69

Hall, James K., The Taxation of Corporate Surplus Accumulations *Ernest F. Patterson* 228
Hamburg, Morris, Schor, Stanley, and Winn, Willis, Characteristics of Transactions on the Over-the-Counter Market . . *Homer Jones* 442
Hanson, Arthur, and Cohen, Jerome, Personal Finance: Principles and Case Problems . . *Helen C. Potter* 434
Harrod, Roy F., The Dollar *Raymond P. Kent* 444
Hart, Albert Gailord, Money, Debt, and Economic Activity *Margaret G. Myers* 227
Heller, Walter W., Boddy, Francis M., and Nelson, Carl L., Savings in the Modern Economy: A Symposium . . *Frederick A. Bradford* 75
Hettinger, Herman S., Financial Public Relations: For the Business Corporation . . . . *R. M. Nolen* 431
Hickman, W. Braddock, The Volume of Corporate Bond Financing since 1900 . . . . *Jules I. Bogen* 219
Hoagland, Henry E., Real Estate Finance . . . . *Arthur M. Weimer* 452
Hunt, Pearson, and William, Charles M., Case Problems in Finance *Mabel Newcomer* 220
Kindleberger, Charles P., International Economics *Jerome B. Cohen* 73
Lichey, Werner, Die Systeme der Exportrisikogarantie in Deutschland, Grossbritannien, Belgien, Frankreich, den Niederlanden, der Schweiz und Schweden *Arthur Leon Horniker* 225
Loeb, G. M., The Battle for Investment Survival *Homer V. Cherrington* 322
Marcus, Edward, Canada and the International Business Cycle 1927–1939 . . . . . *Elmer C. Bratt* 327
McCahan, David (ed.), Investment of Life Insurance Funds *J. Edward Hedges* 224
McMillan, T. E., Jr., State Supervision of Municipal Finance *Valdemar Carlson* 230
Mikesell, Raymond F., Foreign Exchange in the Postwar World *M. A. Kriz* 437
Moore, A. Milton, and Perry, J. Harvey, Financing Canadian Federation . . . . *B. U. Ratchford* 85
Neifeld, M. R., Trends in Consumer Finance . . . *Loring C. Farwell* 435
Neisser, Hans, and Modigliani, Franco, National Incomes and International Trade . *Margaret C. Myers* 439
Organization for European Economic Co-operation, Europe—the Way Ahead . . . . . *Weldon Welfling* 72
Owen, Henry T., Fundamentals of Life Insurance . *Fred R. Niehaus* 70
Owens, Richard Norman, Business Organization and Combination *F. W. Mueller, Jr.* 221
Paul, Randolph E., Taxation in the United States *William H. Anderson* 449
Pease, Robert H., and Cherrington, Homer V., Mortgage Banking *Fred E. Case* 89
Phelps, Clyde William, Instalment Sales Financing: Its Services to the Dealer . . . . *Francis J. Calkins* 320
Phelps, Clyde William, The Role of the Sales Finance Companies in the American Economy *Wallace P. Mors* 222
Pickett, Ralph R., and Ketchum, Marshall D., Investment Principles and Policy . . . . *O. K. Burrell* 323
Piser, Leroy M., U. S. Government Bond Market Analysis *G. Walter Woodworth* 76
Plank, E. H., Public Finance *Homer H. Hamner* 86
Polak, Jacques J., An International Economic System *Lewis A. Froman* 440
Prather, Charles L., Money and Banking . . *Donald L. Kemmerer* 84
Rhys-Williams, Lady, Taxation and Incentive . . . *Charles P. White* 230
Roose, Kenneth D., The Economics of Recession and Revival *Elmer C. Bratt* 446
Sauvain, Harry C., Investment Management . . . *John C. Clendenin* 77
Shay, Robert P., Regulation W: Experiment in Credit Control *Roland I. Robinson* 69
Shehab, F., Progressive Taxation *Harvey E. Brazer* 87
Snider, Delbert A., Introduction to International Economics *Henry C. Murphy* 441
Tax Institute, Excess Profits Taxation . . . . . *Mabel Newcomer* 88
Tax Institute—Symposium Conducted by, Federal State Local Tax Correlation . . *Harold M. Groves* 451
Tax Institute, The Limits of Taxable Capacity . . . *Raymond P. Kent* 231
Taylor, Philip E., The Economics of Public Finance . . *G. C. Wiegand* 333

Tew, Brian, International Monetary Co-operation 1945–52 *Charles A. Coombs* 227
Tomlinson, Lucile, Practical Formulas for Successful Investing *R. L. Weissman* 78
Tungate, L. A., Financial Management for the Small Businessman *John W. Boyer, Jr.* 222
Universities-National Bureau Committee for Economic Research, Regularization of Business Investment . . . . *Charles M. Williams* 443
Weissman, Rudolph L., The Investment Company and the Investor *Robert W. Johnson* 79
Weston, J. Fred, The Role of Mergers in the Growth of Large Firms *George W. Stocking* 431
Whittlesey, Charles R., Principles and Practices of Money and Banking . . . . . *W. E. Alley* 447
Whittlesey, Charles R., Readings in Money and Banking . *Eli Shapiro* 328
Wilmore, Thomas F., A Lifetime Investment Program *Rudolph L. Weissman* 325